### **MODELS:**

LAT97/04 LAT97/14

A197634 A75914 LAT87/14 LAT8624

LAT8614 LAT8604

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# FOR FUTURE REFERENCE

Congratulations on your choice of a Maytag washer! Your satisfaction is very important to us. The information in this USER'S GUIDE will help you understand how your washer operates. Additional information is found in the MAYTAG LAUNDERING GUIDE on proper washing and drying techniques. By following these instructions carefully, you will be able to achieve excellent results with your washer.

Should you have any questions about using your Maytag washer, contact us. Please have the model and serial numbers available.

MAYTAG
CONSUMER EDUCATION
ONE DEPENDABILITY SQUARE
NEWTON, IOWA 50208
(515) 791-8911
(Mon.-Fri., 8am-5pm CST)

**NOTE:** For service and warranty information see pages 8–9.

For future reference we suggest you retain this manual. Record the model number and serial number of this washer in the spaces provided. (If the washer changes ownership, be sure this manual accompanies the washer.)

This information can be found on the data plate located on top of the control panel cover.

| Model | Serial No. |
|-------|------------|
|       |            |
|       |            |

WARNING – Check with installer to make sure appliance has been grounded to avoid possible electrical shock. Be sure you read the following IMPORTANT PERSONAL SAFETY INSTRUCTIONS before you start to use this washer.

### USING THE WASHER

#### Bleach

When using **liquid chlorine bleach**, carefully measure the amount of bleach recommended on the bottle label. General recommendations are 1/8 cup for each 2 gallons of wash water. Amount of wash water in: EX. SMALL – 10 gallons (8 Imperial gallons; 38 liters); SMALL – 12 gallons (10 Imperial gallons; 45 liters); MEDIUM – 14 gallons (12 Imperial gallons; 53 liters); LARGE – 17 gallons (14 Imperial gallons; 64 liters); EXTRA LARGE – 19 gallons (16 Imperial gallons; 72 liters).

Add the recommended amount of liquid chlorine bleach to the dispenser before placing the clothes in the washer tub. Properly diluted bleach will be added automatically to the wash water.

Be careful whenever you use liquid chlorine bleach. It is a powerful chemical and can cause fabric damage, such as tears or color loss, if not used properly. Do not pour directly on fabrics. Wipe up spills with a paper towel.

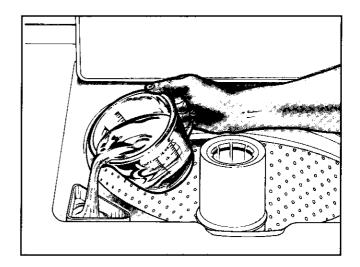
Oxygen or all-fabric bleach may be added with the detergent. Follow the instructions on the package. If used improperly, fabric damage may occur, such as color loss. Do **not** put granular bleach or detergent in bleach dispenser.

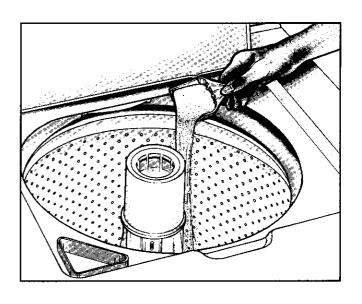
## **Detergent**

Use either liquid or granular laundry detergent. Add measured amount of detergent to washtub before loading.

Read the manufacturer's instructions and use the correct amount. Most instructions are for washing an "average" load. If the size of the load is extra large, the degree of soil is heavier than average and the water is harder than 6 grains per gallon, more detergent should be used.

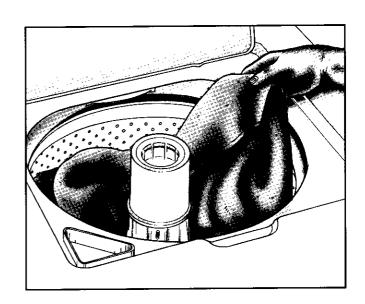
Wipe up any spills of liquid laundry detergent on the washer.





# Loading the Washer

Place dry, unfolded clothes loosely in the tub, up to the top row of holes for a maximum load. Do not pack or wrap items around the agitator. See MAYTAG LAUNDERING GUIDE for suggestions on sorting. Be sure to empty all pockets, mend any holes or tears and pretreat spots, stains and heavily soiled areas.



### **Fabric Softener**

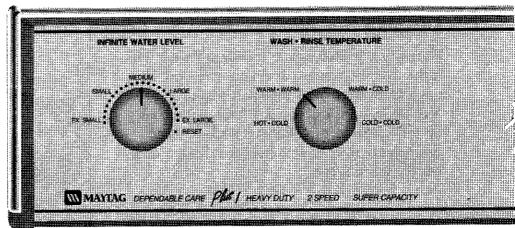
When using rinse-added fabric softener, add the recommended amount to the cup located in top of the agitator. The cup may be lifted out for filling. Add warm water to bring liquid level to the indicated FILL LINE in the cup. Diluted fabric softener will automatically be added to the rinse. (Always dilute fabric softener with water.)

Do not interrupt the spin following the wash cycle because the softener will go into the washtub at the wrong time.

The area in and around the dispenser cup should be flushed and cleaned with hot water and a soft brush periodically.



### **OPERATING INSTRUCTIONS**



(Features may vary

### Select Water Level

Turn the selector knob to the setting that matches the size of the load.

The **pre-set selector knob** (not on all models) can be set to five distinct settings – EX. SMALL, SMALL, MEDIUM, LARGE or EX. LARGE.

The **infinite selector knob** (not on all models) can be moved to each water level or any point in between.

If more water is needed once the fill is complete, move the knob to Reset, then to the desired setting.

For best washing results, clothes must circulate freely. If too little water is used, poor cleaning, linting and excessive wear may result. Use the following as a guide to select the proper water level:

Ex. Small - 1/4 full of clothes.

Small - 1/4 to 1/3 full of clothes.

Medium - 1/3 to 1/2 full of clothes.

Large - 1/2 to 3/4 full of clothes.

Ex. Large - 3/4 to full of clothes.

NOTE: When laundering permanent press items or items of delicate construction, washable woolens or loosely knit items, never use less than the MEDIUM setting. This will minimize shrinkage, wrinkling and pulling of seams.

# Select Wash/Rinse Water Temperature

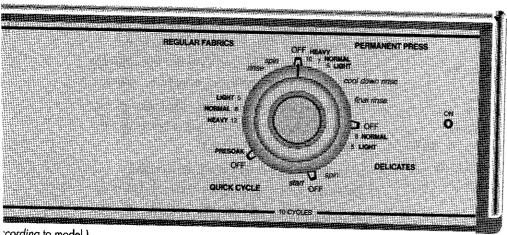
Turn the selector knob to the water temperature desired.

HOT/COLD – Wash water will be the temperature of the water coming from the hot water faucet. Rinse water will be cold. Use this setting for heavily soiled whites and colorfast items.

WARM/WARM – Wash water will be a mixture of water coming from the hot and cold water faucets. Rinse water will be the same, except when the permanent press cycle is selected; then it will automatically be cold. Use this setting for delicates and for colored items when a warm rinse following the wash is preferred.

WARM/COLD – Wash water will be a mixture of water coming from the hot and cold water faucets. Rinse water will be cold. Use this for items with moderate soil level and colored items.

COLD/COLD – Wash and rinse water will be the temperature of the water coming from the cold water faucet. Use this setting to minimize fading of brightly colored items and shrinkage of washable woolens. **NOTE:** Water below 65°F is too cold to dissolve and activate granular laundry detergents.



cording to model.)

# **Select Cycle and Time**

Push in the cycle control knob and turn clockwise to the proper cycle and wash time.

### Washing:

The HEAVY cycle is designed to wash very soiled loads, the NORMAL cycle is for average soiled loads and the LIGHT cycle should be selected for slightly soiled loads.

For **REGULAR FABRIC** loads, turn the control knob to 12 minutes for a HEAVY cycle; to 8 minutes for a NORMAL cycle; and to 5 minutes for a LIGHT cycle.

The SUPERWASH cycle (not on all models) provides additional wash time for regular fabric loads. It will add approximately 6-8 minutes of agitation to the cycle. To select, turn the control knob to SUPERWASH.

For **PERMANENT PRESS** loads, turn the control knob to 10 minutes for a HEAVY cycle; to 7 minutes for a NORMAL cycle; and to 5 minutes for a LIGHT cycle. Due to the extra cool down rinse which minimizes wrinkling, this cycle can also be used for non-permanent press items when additional rinsing is needed.

For **DELICATES**, washable woolens or "handwashable" items, turn the control knob to 8 minutes for a NORMAL cycle; and to 5 minutes for a LIGHT cycle.

The QUICK CYCLE reduces the cycle time by using a 6 minute wash and a shorter first spin and rinse. Total cycle time is approximately 16 minutes plus fill times. To select, turn the control

knob to start. (Recommended for lightly soiled items).

**NOTE:** The washer is automatically programmed to assure proper agitation and spinning for each load type. REGULAR FABRIC cycles and the QUICK CYCLE will provide a fast wash/spin speed. PERMANENT PRESS will have a fast wash/spin speed along with a cool-down rinse. DELICATE cycles will have a gentle wash and slow final spin speed.

## **Presoaking:**

The AUTOMATIC PRESOAK cycle (not on all models) moves from the presoak into the "HEAVY" regular fabrics cycle automatically. Since the presoak and the wash are done in one tub of water, it saves water and energy. A hot water presoak is recommended for heavily soiled items. A warm or cold water presoak is recommended for protein stains (blood, grass, etc.).

To use the AUTOMATIC PRESOAK cycle turn the control knob to PRESOAK. The washer will soak for approximately 10 minutes (this includes periods of agitation) then move directly into 12 minutes of wash without draining and refilling. When using the Presoak cycle, use up to 50% more than the usual amount of detergent or use a presoak product such as Axion or Biz\* in addition to the regular amount of detergent. If you choose to use bleach, it can also be added at this time.

<sup>\*</sup>Brand names are the trademarks of the respective manufacturers.

The **SOAK ONLY** cycle (not on all models) is used to soak heavily soiled or stained items for as long as desired. The washer does **not** advance automatically into a wash cycle.

To use the SOAK cycle turn the control knob to start. The washer will fill, agitate for approximately 3 minutes and soak until the control knob is advanced into a wash cycle or spin and drain. Generally, soak periods up to 30 minutes are sufficient for most loads. If following the soak with a regular wash, use up to 50% more than the usual amount of detergent.

### Start the Washer

Pull out the cycle control knob to start the washer. It will fill to the selected water level with the selected wash water temperature. After filling, it will agitate for the selected number of minutes.

# The washer will pause briefly throughout each cycle. These pauses are normal.

This washer is designed so that it will not agitate or spin when the lid is open. It will, however, fill with the lid open so water is available for pretreating stains or diluting fabric softener.

Should the lid be opened during a cycle, the washer will stop; when the lid is closed and the control knob is pulled out, the washer will resume its cycle at the point it was interrupted.

NOTE: If an unbalanced load occurs during the spin, the washer will automatically stop. If this happens, push in the control knob, open the lid, redistribute the load, close the lid and pull out the control knob.

# Indicator Lights (Lights will vary according to model)

The ON light stays lit throughout the entire cycle indicating the washer is operating. The SOAK light is on during a soak cycle – soak only or automatic presoak. The SUPERWASH light is on until the timer advances into the Regular Fabrics HEAVY cycle.

### CARE OF THE WASHER

- Turn off the water faucets after finishing the day's washing. This will shut off the water supply to the washer and prevent the unlikely possibility of damage from escaping water.
- Clean the control panel with a soft damp cloth and glass cleaner. Do not use any abrasive powders or cleaning pads.
- Clean the cabinet with soap and water followed with an appliance wax, if desired.
- The SELF-CLEAN LINT FILTER is located under the agitator on the bottom of the washtub. The lint filter in this washer cleans itself. During the wash and rinse portion of the cycle, lint is collected on the filter. The filter is then flushed automatically during the spin and drain.

# STORING THE WASHER

Washers can be damaged if water is not removed from hoses and internal components before storage. Prepare the washer for storage as follows:

- Select the NORMAL cycle on Regular Fabrics and add one cup of bleach or white vinegar to a full load of warm or hot water without clothes. Run the washer through a complete cycle.
- Turn the water faucets off and disconnect the inlet hoses.
- Advance the cycle control knob to the final spin of Regular Fabrics and lower the drain hose to drain any water that may be in the drain hose.
- Disconnect the washer from the electrical supply and leave the washer lid open to let air circulate inside the tub.

# **CYCLE DESCRIPTIONS**

| REGULAR FABRICS*     | PERMANENT PRESS*     | DELICATES*              |
|----------------------|----------------------|-------------------------|
| Fill                 | Fill                 | Fill                    |
| WASH                 | WASH                 | WASH (Gentle Agitation) |
| SPIN & DRAIN         | SPIN & PARTIAL DRAIN | SPIN & DRAIN            |
| SPRAY RINSE          | Fill with cold water | SPRAY RINSE             |
| SPIN & DRAIN         | AGITATE              | SPIN & DRAIN            |
| Fill                 | SPIN & DRAIN         | Fill                    |
| DEEP RINSE & AGITATE | Fill with cold water | DEEP RINSE & AGITATE    |
| SPIN & DRAIN         | DEEP RINSE & AGITATE | SPIN & DRAIN            |
| SPRAY RINSE**        | SPIN & DRAIN         | SPRAY RINSE**           |
| FINAL SPIN           | SPRAY RINSE**        | FINAL SPIN (Slow)       |
|                      | FINAL SPIN           |                         |
|                      |                      | ····                    |

# Special Cycles (not on all models)

| SUPER WASH           | QUICK CYCLE          | PRESOAK            |
|----------------------|----------------------|--------------------|
| Fill                 | Fill                 | Fill               |
| EXTENDED WASH        | WASH                 | AGITATE            |
| SPIN & DRAIN         | SPIN & DRAIN         | SOAK               |
| SPRAY RINSE          | SPRAY RINSE          | AGITATE            |
| SPIN & DRAIN         | SPIN & DRAIN         | SOAK               |
| Fill                 | Fill                 | Timer advances     |
| DEEP RINSE & AGITATE | DEEP RINSE & AGITATE | to regular fabrics |
| SPIN & DRAIN         | SPIN & DRAIN         | HEAVY cycle        |
| SPRAY RINSE**        | SPRAY RINSE**        |                    |
| FINAL SPIN           | FINAL SPIN           |                    |
|                      |                      | SOAK ONLY          |
|                      |                      | Fill               |
|                      |                      | AGITATE            |
|                      |                      | SOAK (infinite)    |

<sup>\*</sup>The cycle sequence is the same for HEAVY, NORMAL and LIGHT; however, the total cycle time will vary.

NOTE: The washer will pause briefly throughout each cycle. These pauses are normal.

# **TOTAL WATER USAGE**

|             | Regular Cycle                     | Permanent Press Cycle             |
|-------------|-----------------------------------|-----------------------------------|
| EXTRA SMALL | Approx. 24 gallons                |                                   |
|             | (20 Imperial gallons; 91 liters)  | (25 Imperial Gallons; 114 liters) |
| SMALL       | Approx. 28 gallons                | Approx. 36 gallons                |
|             |                                   | (30 Imperial gallons; 136 liters) |
| MEDIUM      | Approx. 32 gallons                | Approx. 42 gallons                |
|             | (27 Imperial gallons; 121 liters) | (35 Imperial gallons; 159 liters) |
| LARGE       | Approx. 36 gallons                | Approx. 48 gallons                |
| •           | (30 Imperial gallons; 136 liters) | (40 Imperial gallons; 182 liters) |
| EXTRA LARGE | Approx. 40 gallons                | Approx. 54 gallons                |
|             |                                   | (45 Imperial gallons; 204 liters) |

<sup>\*\*</sup>Under certain conditions this spray rinse may not occur.

# BEFORE YOU CALL FOR SERVICE

# Check these points if your washer...

#### Won't fill

- Plug cord into live electrical outlet.
- Check fuse or reset circuit breaker.
- Turn the control knob to proper cycle and pull knob out to start the washer. If equipped with buttons, be sure they are fully depressed.
- Turn both faucets on fully.
- Straighten inlet hoses.
- Disconnect hoses and check hose filter screens. Clean screens, if plugged.

### Won't agitate

- Check fuse or reset circuit breaker.
- Turn the control knob to proper cycle and pull knob out to start the washer. If equipped with buttons, be sure they are fully depressed.
- Close lid and pull knob out to start the washer.
   For your safety, washer will not agitate or spin unless the lid is closed.
- The washer is equipped with a lid switch failure detector. In the event that the lid switch should malfunction, the detector will stop operations for your safety. Call for service.

### Won't spin or drain

- Check fuse or reset circuit breaker.
- Straighten hoses. Eliminate kinked hoses. If there is a drain restriction, call for service.
- Close lid and pull knob out to start the washer.
   For your safety, washer will not agitate or spin unless the lid is closed.
- Off-balanced load. Redistribute the load evenly, close lid and pull knob out. Check for leveling.
   Be sure water level is acceptable for load size.
- Suds lock caused by too much suds. Rewash without detergent. Use correct amount of a lowsudsing detergent.
- The washer is equipped with a lid switch failure detector. In the event that the lid switch should malfunction, the detector will stop operations for your safety. Call for service.

#### Stops

Plug cord into live electrical outlet.

- Check fuse or reset circuit breaker.
- Turn the control knob to proper cycle and pull knob out to start the washer. If equipped with buttons, be sure they are fully depressed.
- Close lid and pull knob out to start the washer.
   For your safety, washer will not agitate or spin unless the lid is closed.
- Off-balanced load. Redistribute the load evenly, close lid and pull knob out. Check for leveling.
   Be sure water level is acceptable for load size.
- This may be a pause or soak period in the cycle. Wait briefly and it may start.
- The washer is equipped with a lid switch failure detector. In the event that the lid switch should malfunction, the detector will stop operations for your safety. Call for service.

#### Leaks water

- Make sure hose connections are tight.
- Make sure end of drain hose is correctly inserted in and secured to drain facility.

### Is noisy

Make sure washer is level and firm to the floor.

# Fills with the wrong temperature water

- Turn both faucets on fully.
- If equipped with a temperature selector knob, be sure it is set directly on a temperature setting and not between settings.
- Make sure temperature selection is correct.
- Make sure hoses are connected to correct faucets and inlet connections. Be sure water supply is regulated correctly. Flush water line before filling washer.
- Check the water heater. It should be set to deliver a minimum 120°F (49°C) hot water at the tap. Also check water heater capacity and recovery rate.
- Hose filter screens plugged. Disconnect hoses and clean screens.

NOTE: For further assistance contact your Maytag dealer or call Maytag Customer Service:

> U.S. 1-800-688-9900 Canada 1-800-688-2002

# **AUTOMATIC WASHER WARRANTY**

### **Full One Year Warranty**

For one (1) year from the date of original retail purchase, any part which fails in normal home use will be repaired or replaced free of charge.

#### **Limited Parts Warranty**

After the first year from the date of original retail purchase, through the time periods listed below, the designated parts which fail in normal home use will be repaired or replaced free of charge for the part itself, with the owner paying all other costs, including labor.

Second Year—All parts.

Third through Fifth Year—The drive motor. All parts of the solid state controls (if so equipped).

Third through Tenth Year—All parts of the transmission assembly.

### **Additional Limited Warranty Against Rust**

Should an exterior cabinet, including the top, lid, and baseframe, rust during the five year period starting from the date of original retail purchase, repair or replacement will be made free of charge during the first year. After the first and through the fifth year, repair or replacement will be made free of charge for the part itself, with the owner paying all other costs, including labor.

This full warranty and the limited warranties apply when the appliance is located in the United States or Canada. Appliances located elsewhere are covered by the limited warranties only, which include parts which fail during the first year.

#### **To Receive Warranty Service**

First:

To locate an authorized service company in your area, contact the Maytag dealer from whom your appliance was purchased or call Maytag Customer Service:

US

1-800-688-9900

**CANADA** 

1-800-688-2002

or check in your telephone directory yellow pages.

Second:

Should you not receive satisfactory warranty service from the dealer or authorized service firm, or need further assistance, call or write:

Maytag Customer Service

P.O. Box 2370 Cleveland, TN 37311

US

1-800-688-9900

CANADA

1-800-688-2002

When contacting Customer Service be sure to provide the model and serial number of your appliance, the name and address of the dealer from whom you purchased the appliance and the date of purchase.

This Warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Should you still have a problem, write to: Major Appliance Consumer Action Panel, 20 North Wacker Drive, Chicago, Illinois 60606. MACAP is an industry sponsored but independent group of consumer experts who receive and act on complaints from appliance owners.

NOTE: When writing about an unsolved service problem, please include the following information:

Your name, address, and telephone number;

Model number and serial number (found on control panel cover) of your appliance; Name and address of your dealer and date the appliance was bought;

A clear description of the problem you are having;

Water hardness, detergent brand and amount, water temperature and cycle used.

#### Consumer Publications

For more information on laundering and purchasing other major appliances, order the following booklets from Maytag at the prices indicated. Send your name, address, booklet title, form number and payment to: Consumer Education, Maytag, One Dependability Square, Newton, IA 50208. Allow 6-8 weeks for delivery.

| Stain Removal Guide — 19YG   | 50¢      |
|--|----------|
| The racts of Laundry — 181YG.  | 504      |
| Choosing the Right Detergent — 184YG  Special Baby, Special Clean-up — 191YG  Before You Call (Avoiding Unnecessary Service Calls) — 206YG | 50¢      |
| Special Baby, Special Clean-up — 191YG   | 50¢      |
| Before You Call (Avoiding Unnecessary Service Calls) — 206YG   | 504      |
| Energy Saving Tips — 392YG   | 50#      |
| Appliance Buying Guides  | 50¢ FACH |
| Washer — 211YG; Dryer — 212YG; Dishwasher — 213YG:   |          |

Electric Range — 214YG; Gas Range — 215YG; Refrigerator — 276YG